

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	3	((fabric or cloth or woven or matt) with (coat\$4 or impregnat\$3) with ((polymer) with (precipitat\$3))). clm.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/08 18:01
L5	2718	(427/430.1,434.2,434.3,434.7,601).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/12/08 18:05
L6	871	(427/355).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/12/08 18:05
L7	2153	(264/41,48,45.8).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/12/08 18:05
L8	1395	(118/405).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/08 18:05
L9	3437	((118/400,404,419,420) or (118/dig.12,dig.10, dig.11,dig.13,dig.19)).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/12/08 18:05
L10	2	4 and (L5 or L6 or L7 or L8 or L9)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/08 18:05
S1	16	((("2456650") or ("2545006") or ("4579079") or ("5344702") or ("4061821") or ("20050051479") or ("20050205488") or ("20030098275") or ("3494121") or ("5168005") or ("5472607") or ("5914039") or ("6354444"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/11 09:50
S2	47	"9318219" "1540937" "2048726" "2222714" "1374704"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/04/11 09:57
S3	85137	(hollow or unfilled or alveolate or cavernous or excavated) near2 (tube or duct or channel or artery or fiber or filament)	US-PGPUB; USPAT	ADJ	ON	2008/04/11 13:25

S4	663284	(membrane or film or covering or layer or crust or blanket or skin or veneer) and polymer	US-PGPUB; USPAT	ADJ	ON	2008/04/11 13:26
S5	160377	capillary	US-PGPUB; USPAT	ADJ	ON	2008/04/11 13:27
S6	4956	S3 and S4 and S5	US-PGPUB; USPAT	ADJ	ON	2008/04/11 13:27
S7	4866	S6 and (fabric or material or weave or braid)	US-PGPUB; USPAT	ADJ	ON	2008/04/11 13:28
S8	1004	S6 and (fabric or braid)	US-PGPUB; USPAT	ADJ	ON	2008/04/11 13:29
S9	255376	(membrane or film or covering or layer or crust or blanket or skin or veneer) near10 polymer	US-PGPUB; USPAT	ADJ	ON	2008/04/11 13:30
S10	2372	S9 and S3 and S5	US-PGPUB; USPAT	ADJ	ON	2008/04/11 13:31
S11	85174	(hollow or unfilled or alveolate or cavernous or excavated) near2 (tube or duct or channel or artery or fiber or filament)	US-PGPUB; USPAT	ADJ	ON	2008/04/15 16:30
S12	160486	capillary	US-PGPUB; USPAT	ADJ	ON	2008/04/15 16:30
S13	255571	(membrane or film or covering or layer or crust or blanket or skin or veneer) near10 polymer	US-PGPUB; USPAT	ADJ	ON	2008/04/15 16:30
S14	2373	S13 and S11 and S12	US-PGPUB; USPAT	ADJ	ON	2008/04/15 16:30
S15	1497	S14 and (fabric or cloth or woven or non-woven or sheet)	US-PGPUB; USPAT	ADJ	ON	2008/04/15 16:30
S16	58833	(hollow or unfilled or alveolate or cavernous or excavated) near2 (tube or duct or channel or artery or fiber or filament)	USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/04/16 08:33
S17	691656	(membrane or film or covering or layer or crust or blanket or skin or veneer) and polymer	USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/04/16 08:34

S18	78615	capillary	USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/04/16 08:34
S19	162	S16 and S17 and S18	USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/04/16 08:34
S20	6	((("4181694") or ("5762798") or ("3871950") or ("4002567") or ("4547289") or ("5928808"))).PN.	US-PGPUB; USPAT	OR	OFF	2008/04/16 08:56
S21	2566942	(tube or duct or channel or artery or fiber or filament)	US-PGPUB; USPAT	ADJ	ON	2008/04/16 11:46
S22	74287	(tubular or tube or cylinder or cylindrical) near6 (fiber or fibrous or fabric or cloth or woven or weave or unwoven or non\$1woven or mat)	US-PGPUB; USPAT	ADJ	ON	2008/04/16 11:50
S23	6057	(coat or coating or coated or impregnate or impregnating or impregnated or bath) with S22	US-PGPUB; USPAT	ADJ	ON	2008/04/16 11:52
S24	48547	(tubular or tube or cylinder or cylindrical) near3 (fiber or fibrous or fabric or cloth or woven or weave or unwoven or non\$1woven or mat)	US-PGPUB; USPAT	ADJ	ON	2008/04/16 11:53
S25	2217	(coat or coating or coated or impregnate or impregnating or impregnated or bath) near4 S24	US-PGPUB; USPAT	ADJ	ON	2008/04/16 11:53
S26	1937	(coat or coating or coated or impregnate or impregnating or impregnated or bath) near3 S24	US-PGPUB; USPAT	ADJ	ON	2008/04/16 11:53
S27	1555	(coat or coating or coated or impregnate or impregnating or impregnated or bath) near2 S24	US-PGPUB; USPAT	ADJ	ON	2008/04/16 11:53
S28	1148	@ad<="20020101" and S27	US-PGPUB; USPAT	ADJ	ON	2008/04/16 11:54
S29	8	("2105273" "2979114" "3645760" "4164536" "4401136" "5658525").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/16 12:03
S30	26125	(tubular or tube or cylinder or cylindrical) near6 (fabric or cloth or woven or weave or unwoven or non\$1woven or mat or ((fiber or fibrous) adj1 web))	US-PGPUB; USPAT	ADJ	ON	2008/04/16 12:07

S31	1061	(coat or coating or coated or impregnate or impregnating or impregnated or bath) near2 S30	US-PGPUB; USPAT	ADJ	ON	2008/04/16 12:08
S32	813	@ad<="20020101" and S31	US-PGPUB; USPAT	ADJ	ON	2008/04/16 12:08
S33	3	("4164536" "4317794" "4808439").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/16 12:14
S34	2659	(427/430.1,434.2,434.3,434.7,601).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/04/16 12:20
S35	23	S30 and S34	US-PGPUB; USPAT	ADJ	ON	2008/04/16 12:20
S36	846	(427/355).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/04/16 13:02
S37	2108	(264/41,48,45.8).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/04/16 13:40
S38	10	S30 and S36	US-PGPUB; USPAT	ADJ	ON	2008/04/16 13:41
S39	32	S30 and S37	US-PGPUB; USPAT	ADJ	ON	2008/04/16 13:43
S40	150	S37 and ((fabric or woven or nonwoven or unwoven or material or cloth) near5 (tube or cylinder or cylindrical or capillary))	US-PGPUB; USPAT	ADJ	ON	2008/04/16 14:35
S41	16340	(tubular or tube or cylinder or cylindrical) near6 (fabric or cloth or woven or weave or unwoven or non\$1woven or mat or ((fiber or fibrous) adj1 web))	FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/04/21 11:30
S42	659	(coat or coating or coated or impregnate or impregnating or impregnated or bath) near2 S41	FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/04/21 11:33
S43	11	((KLAUS) near2 (VOSENKAUL)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/21 16:04
S44	35	((STEFAN) near2 (SCHAFFER)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/21 16:07

S45	6	Puron near2 Ag	US-PGPUB; USPAT	ADJ	ON	2008/04/21 16:13
S46	1	("3871950").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/22 16:51
S47	1394	(118/405).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/23 08:11
S48	86	S47 and poly\$4	US-PGPUB; USPAT	ADJ	ON	2008/04/23 08:14
S49	5	S47 and membrane	US-PGPUB; USPAT	ADJ	ON	2008/04/23 08:17
S50	377	427/434.6	US-PGPUB; USPAT	ADJ	ON	2008/04/23 09:23
S51	305	S50 and (braid or filiment or fiber or tube)	US-PGPUB; USPAT	ADJ	ON	2008/04/23 10:07
S52	175	S51 and polymer	US-PGPUB; USPAT	ADJ	ON	2008/04/23 10:08
S53	131	S50 and (braid or filiment or (hollow near2 fiber) or tube)	US-PGPUB; USPAT	ADJ	ON	2008/04/23 10:09
S54	74	S53 and polymer	US-PGPUB; USPAT	ADJ	ON	2008/04/23 10:09
S55	3424	((118/400,404,419,420) or (118/dig.12,dig.10, dig.11,dig.13,dig.19)).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/04/23 10:43
S56	578	S55 and (braid or filiment or (hollow near2 fiber) or tube)	US-PGPUB; USPAT	ADJ	ON	2008/04/23 10:43
S57	115	S56 and polymer	US-PGPUB; USPAT	ADJ	ON	2008/04/23 10:43
S58	308	((coat or coating or coated or impregnat\$3 or bath or dip or dipping or dipped) near3 wire) near8 ((coat or coating or coated or impregnat\$3 or bath or dip or dipping or dipped) near3 (fabric or non\$3woven or braid or woven or weave))	US-PGPUB; USPAT	ADJ	ON	2008/04/28 09:41

S59	197	@ad<="20020101" and S58	US-PGPUB; USPAT	ADJ	ON	2008/04/28 09:42
S60	3424	((118/400,404,419,420) or (118/dig.12,dig.10, dig.11,dig.13,dig.19)).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/04/28 11:05
S61	18	(tubular or tube or cylinder or cylindrical) near6 (fabric or cloth or woven or weave or unwoven or non\$1woven or mat or ((fiber or fibrous) adj1 web)) and S60	US-PGPUB; USPAT	ADJ	ON	2008/04/28 11:05
S62	41	(tubular or tube or cylinder or cylindrical) near6 (filament or fabric or cloth or woven or weave or unwoven or non\$1woven or mat or ((fiber or fibrous) adj1 web)) and S60	US-PGPUB; USPAT	ADJ	ON	2008/04/28 11:06
S63	293	(tubular or tube or cylinder or cylindrical) near6 (filament or fabric or cloth or woven or weave or unwoven or non\$1woven or mat or ((fiber or fibrous) adj1 web)) and ((precipitation or coagulation) near3 (bath or step or tub or trough or container or vessel))	US-PGPUB; USPAT	ADJ	ON	2008/04/28 11:26
S64	2955	(264/45.6,45.1,45.5,41.ccls. 427/430.1,434.3,434.5.ccls.) and ((fabric and reinforced) polymer precipitation nozzle)	US-PGPUB; USPAT	OR	ON	2008/04/28 14:51
S65	665	(264/45.6,45.1,45.5,41.ccls. 427/430.1,434.3,434.5.ccls.) and (((fabric and reinforced) polymer precipitation nozzle) near8 membrane)	US-PGPUB; USPAT	OR	ON	2008/04/28 14:53
S66	665	(264/45.6,45.1,45.5,41.ccls. 427/430.1,434.3,434.5.ccls.) and (((fabric near reinforced) polymer precipitation nozzle) near8 membrane)	US-PGPUB; USPAT	OR	ON	2008/04/28 14:54
S67	655	(264/45.6,45.1,45.5,41.ccls. 427/430.1,434.3,434.5.ccls.) and (((fabric near reinforced) near3 tube) polymer nozzle) near8 membrane)	US-PGPUB; USPAT	OR	ON	2008/04/28 14:55

S68	1	(264/45.6,45.1,45.5,41.ccls. 427/430.1,434.3,434.5.ccls.) and (fabric near reinforced near3 tube with (polymer nozzle) near8 membrane)	US-PGPUB; USPAT	OR	ON	2008/04/28 14:57
S69	2	("2456650").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/06 08:42
S70	4	("2456650").URPN.	USPAT	OR	ON	2008/05/06 08:43
S71	1	("4061821").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/06 09:22
S72	21	("3644139" "3871950" "3933561").PN. OR ("4061821").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/06 09:22
S73	1384	(tubular or tube or cylinder or cylindrical) near6 (fiber or fibrous or fabric or cloth or woven or weave or unwoven or non\$1woven or mat) near (cut or seal or plug)	US-PGPUB; USPAT	ADJ	ON	2008/05/07 16:14
S74	978	S73 and @ad<="20020312"	US-PGPUB; USPAT	ADJ	ON	2008/05/07 16:15
S75	873	hollow near fiber near filter	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/09 09:20
S76	23	S75 and seal near end	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/09 09:21
S77	0	S75 near cutt\$5 and seal\$4	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/09 09:25
S78	0	S75 near cutt\$5	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/09 09:29
S79	18132	hollow near fiber	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/09 09:30
S80	0	S79 near cutt\$4 near seal\$4	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/09 09:30
S81	29	S79 near cutt\$4	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/09 09:31

S82	3559180	(tube or duct or channel or artery or fiber or filament)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/22 11:54
S83	98089	(tubular or tube or cylinder or cylindrical) near6 (fiber or fibrous or fabric or cloth or woven or weave or unwoven or non\$1woven or mat)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/22 11:55
S84	8074	(coat or coating or coated or impregnate or impregnating or impregnated or bath) with S83	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/22 11:56
S85	63352	(tubular or tube or cylinder or cylindrical) near3 (fiber or fibrous or fabric or cloth or woven or weave or unwoven or non\$1woven or mat)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/22 11:56
S86	2280	(coat or coating or coated or impregnate or impregnating or impregnated or bath) near4 S85	US-PGPUB; USPAT	ADJ	ON	2008/09/22 11:56
S87	2815	(coat or coating or coated or impregnate or impregnating or impregnated or bath) near4 S85	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/22 11:57
S88	1601	(coat or coating or coated or impregnate or impregnating or impregnated or bath) near2 S85	US-PGPUB; USPAT	ADJ	ON	2008/09/22 11:57
S89	32	((fabric or cloth or woven or matt) with (coat\$4 or impregnat\$3) with ((polymer) with (precipitat\$3)))	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/22 12:39
S90	9	((fabric or cloth or woven or matt) with (coat\$4 or impregnat\$3) with ((polymer) with (precipitat\$3)))	FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/09/22 12:39

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